Claim Amendments

1. (Currently Amended) A heater blower housing that is attachable to a separate heater, the heater blower housing comprising:

a fan compartment in the heater blower housing;

a fan in the fan compartment;

a motor operatively connected to the fan for rotation of the fan in the fan compartment by the motor;

an exhaust compartment in the heater blower housing, the exhaust compartment having an exhaust compartment opening that receives exhaust gases from a separate heater when the heart blower housing is attached to the separate heater, the exhaust compartment communicating with the fan compartment and being positioned to receive exhaust gases from a separate heater and to direct the exhaust gases to the fan compartment, and at least a portion of the exhaust compartment having a layered wall with at least an interior layer inside the exhaust compartment and an exterior layer defining an exterior surface of the blower housing, the interior layer and the exterior layer being separate layers of the layered wall.

2. (Currently Amended) The heater blower housing of Claim 1, further comprising:

~~an exhaust compartment opening in the heater blower housing communicating an exterior environment of the heater blower housing with the exhaust compartment, the exhaust compartment opening being positioned on the heater blower~~

~~housing to receive exhaust gases from a separate heater to which the heater blower housing is attached; and,~~

the ~~layered wall~~ interior layer being positioned on an opposite side of the exhaust compartment from the exhaust compartment opening where exhaust gases received from a separate heater are directed toward and contact the interior layer.

3. (Original) The heater blower housing of Claim 1, further comprising:

the interior layer of the layered wall being spaced from the exterior layer of the layered wall.

4. (Original) The heater blower housing of Claim 3, further comprising:

a hollow void between the interior layer of the layered wall and the exterior layer of the layered wall.

5. (Currently Amended) The heater blower housing of Claim 1, further comprising:

~~an exhaust compartment opening in the heater blower housing communicating with the exhaust compartment, the exhaust compartment opening being positioned on the heater blower housing to receive exhaust gases from a separate heater to which the heater blower housing is attached;~~

a fan compartment opening in the heater blower housing communicating the fan compartment with the exhaust compartment; and,

the ~~layered wall~~ interior layer extending from adjacent the exhaust compartment opening to adjacent the fan compartment opening to direct exhaust gases from the exhaust compartment opening to the fan compartment opening.

6. (Original) The heater blower housing of Claim 5, further comprising:

the interior layer of the layered wall having a curved length as the layered wall extends from adjacent the exhaust compartment opening to adjacent the fan compartment opening.

7. (Original) The heater blower housing of Claim 6, further comprising:

the curved length of the interior layer having a concave cross section.

8. (Original) A heater blower housing that is attachable to a separate heater, the heater blower housing comprising:

a fan compartment in the heater blower housing;

a fan in the fan compartment;

a motor operatively connected to the fan for rotation of the fan in the fan compartment by the motor;

an exhaust compartment in the heater blower housing, the exhaust compartment communicating with the fan compartment and having at least a portion of a wall positioned to receive exhaust gases from a separate heater to which the heater blower housing is attached to direct the exhaust gases to the fan compartment; and,

a heat shield attached to the portion of the wall inside the exhaust compartment.

9. (Original) The heater blower housing of Claim 8, further comprising:

an exhaust compartment opening in the heater blower housing communicating an exterior environment of the heater blower housing with the exhaust compartment, the exhaust compartment opening being positioned on the heating blower housing to receive exhaust gases from a separate heater to which the heater blower housing is attached; and,

the heat shield being positioned between the portion of the wall of the exhaust compartment and the exhaust compartment opening.

10. (Original) The heater blower housing of Claim 8, further comprising:

an exhaust compartment opening in the heater blower housing communicating an exterior environment of the heater blower housing with the exhaust compartment, the exhaust compartment opening being positioned on the heater blower housing to receive exhaust gases from a separate heater to which the heater blower housing is attached; and,

the heat shield being positioned inside the exhaust compartment opposite the exhaust compartment opening.

11. (Original) The heater blower housing of Claim 8, further comprising:

the heat shield being spaced from the portion of the wall.

12. (Original) The heater blower housing of Claim 11, further comprising:

a hollow void between the heat shield and the portion of the wall.

13. (Original) The heater blower housing of Claim 8, further comprising:

an exhaust compartment opening in the heater blower housing communicating an exterior environment of the heater blower housing with the exhaust compartment, the exhaust compartment opening being positioned on the heater blower housing to receive exhaust gases from a separate heater to which the heater blower housing is attached;

a fan compartment opening in the heater blower housing communicating the fan compartment with the exhaust compartment; and,

the heat shield extending from adjacent the exhaust compartment opening at one end of the heat shield to adjacent the fan compartment opening at an opposite end of the heat shield to direct exhaust gases from the exhaust compartment opening to the fan compartment opening.

14. (Original) The heater blower housing of Claim 13, further comprising:

the heat shield having a curved length as the heat shield extends from the one end of the heat shield to the opposite end of the heat shield.

15. (Original) The heater blower housing of Claim 14, further comprising:

the curved length of the heat shield having a concave cross section.

16. (Currently Amended) A heater blower housing comprising:

a fan compartment in the heater blower housing;

a fan in the fan compartment;

a motor compartment in the heater blower housing, the motor compartment having an inlet vent opening that communicates an exterior environment of the heater blower housing with the motor compartment;

a motor in the motor compartment, the motor being operatively connected to the fan for rotation of the fan in the fan compartment of the motor;

a guard mounted over the inlet vent opening, the guard having an outer side wall positioned outside the heater blower housing directly opposite the inlet vent opening and completely covering the inlet vent opening, the guard having a configuration that allows ambient air to pass through the guard and then through the inlet vent opening into the motor compartment while preventing objects from being inserted through the inlet vent opening into the motor compartment.

17. (Original) The heater blower housing of Claim 16, further comprising:

an inlet vent collar on the heater blower housing, the inlet vent collar extending around the inlet vent opening; and,

the guard being removably attachable to the inlet vent collar.

18. (Original) The heater blower housing of Claim 16, further comprising:

the inlet vent opening is positioned in a first plane; and,

the guard having an opening positioned in a second plane that is oriented at an angle relative to the first plane.

19. (Original) The heater blower housing of Claim 16, further comprising:

the guard configuration defines a nonlinear flow path for ambient air to travel through the guard to the inlet vent opening.

20. (Currently Amended) The heater blower housing of Claim 16, further comprising:

the guard ~~has a~~ outer side wall ~~that~~ covers over the inlet vent opening and muffles noise of the motor operation in the motor compartment.